

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 7067  
 Rec. MAR 19 1963  
 Well No. 21827  
 Permit No. 19271  
*Do not fill in*

Owner Russel Anderson Driller Dave McNinch

Address Tulare, South Dakota Address Winnemucca, Nevada Lic. No. \_\_\_\_\_

Location of well: SW 1/4 NW 1/4 Sec. 1., T.24 N/S, R.40 E, in Lander County

or \_\_\_\_\_

Water will be used for irrigation Total depth of well 272

Size of drilled hole 17" Weight of casing per linear foot 30#

Thickness of casing 3/16" Temp. of water cold

Diameter and length of casing 16 1/2 x 270 ft.  
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure. \_\_\_\_\_

If nonflowing well give depth of standing water from surface 70

If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)

Date of commencement of well Oct. 1, 1962 Date of completion of well Oct. 30, 1963

Type of well rig # 71 Speed Star Cable Tool

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	14	14	Sandy soil	
14	70	56	Clay and gravel	
70	79	9	Sticky clay	Chief aquifer (water-bearing formation)
79	90	11	Fine clean gravel	from <u>178</u> to <u>270</u> ft.
90	105	15	Sticky clay	
105	157	52	Clean sand & gravel	Other aquifers <u>All loose</u>
157	178	21	Clay	<u>gravel</u>
178	270	92	Clean large gravel	
270	272	2	Tight clay	First water at <u>79</u> feet.
				Casing perforated
				from <u>79</u> to <u>270</u> ft.
				Size of perforations
				<u>1/4" x 3 slots</u>



